



**Viion TrafficCam 3D** is a powerful and versatile camera designed to simplify automated traffic enforcement and real-time data collection. Equipped with an onboard quad-core processor, LTE connectivity, and three HD imaging sensors, including a proprietary LiDAR sensor, **TrafficCam 3D** delivers an unmatched combination of performance, accuracy, and ease of use.

Trusted by clients across five continents, **TrafficCam 3D** provides a reliable, all-in-one solution for precise traffic enforcement and data collection—anytime, anywhere.

## APPLICATIONS



### Speed Enforcement

Instantaneous and average speed violations with high accuracy



### Intersection Enforcement

- Red Light Violations
- Block-the-Box Detection
- Pedestrian Crossing Violations
- Illegal Turns



### Automatic Number Plate Recognition (ANPR)

Viion's proprietary OCR for precise and reliable plate reading



### Onboard Watch List

Identifies and alerts for vehicles flagged as:

- Expired Insurance, Technical License
- Expired Technical Inspection
- Stolen or Wanted Vehicles

## BENEFITS

### Low Power Consumption

Using only 26 W of power, TrafficCam 3D units are designed to be as efficient as possible and can be solar-powered

### Wireless

Cellular LTE capability allows TrafficCam 3D to provide data to clients without wired connections and update wirelessly

### Compact

TrafficCam 3D units are small and lightweight, yet provide the same performance as bulky and expensive devices

### Extremely Versatile

TrafficCam 3D fits most applications, such as speed enforcement, red light, block the box, ANPR and traffic data collection

### Plug and Play

TrafficCam 3D cameras are shipped pre-calibrated and use an integrated GPS receiver to determine location and time zone - all you have to do is point-and-go

### Easy to Integrate

TrafficCam 3D comes with a web-based interface that makes it easy to configure and integrate with your system